



INTERNATIONAL CONFERENCE

Horizon 2020: a challenge and opportunity for Aerospace Sector

From Leading Players to SMEs

Plenary session

OCTOBER 22nd, 2013
h. 14.00

Torino Incontra Congress Centre
Via Nino Costa 8, Turin, Italy



Official Language: **English**

Participation is free provided a **registration** is made to the following link:

<http://www.bciaerospace.com/turin/index.php/it/programma/registrazione-horizon-2020.html>

	Moderator: <i>Girolamo Mangano, Former Science Reporter RAI</i>
13.30	Registration
14.00	Welcome Address Roberto Cota, President of Regione Piemonte Alessandro Barberis, President Turin Chamber of Commerce Marco Galimberti – President Piedmont Aerospace District
	National and international roadmaps on future EU R&D perspectives
14.10	Horizon2020: Activities and Perspectives for Space Industry <i>Mats LJUNGQVIST, Space Research, Deputy Head of Unit, EU Commission</i>
14.30	European Space Agency, European R&D roadmaps <i>Franco Ongaro, ESA - Director of DTEC</i>
14.50	Italian Space Agency – Technology Development Plans <i>Mario Cosmo, Technical Director, Agenzia Spaziale Italiana (ASI)</i>
15.10	The Regional Policy for Aerospace Sector <i>Claudia Porchietto, Regional Minister for Labour and Vocational Training, Regione Piemonte</i>
15:30	Aeronautics Research priorities in Horizon 2020 <i>Eric Dautriat, Executive Director Clean Sky JU</i>
15.50	Horizon2020 opportunities for Italian industry in the Aerospace Cluster context <i>Giovanni Bertolone, Chairman - Italian Technological Cluster Aerospace, Rome (CTNA), Chairman- R&T Commission, ASD, Brussels</i>
16:10	Horizon 2020 Aeronautics and Space: what's in for SMEs? <i>Valentina Tegas, NCP "Transport (including aeronautics)" and "Space", APRE Roma</i>
16:20	Coffee-break
	Horizon 2020: Leading players purchasing and networking for global innovation
16.45	2020 Green Propulsion: Innovation & Research Road maps <i>Marc Pacey, Chief Engineer SAGE 3 Programme, Rolls Royce</i>
17.00	GE Aviation: Investing in the Future, <i>Dale Carlson, General Manager, Technology Strategy, GE Aviation</i>
17.15	ACARE Strategic Research & Innovation Agenda: National Agenda and Research Priorities <i>Bruno Mazzetti, Acare Italia Chairman, Senior Advisor Aeronautics, Finmeccanica</i>
17.30	National Space technologies road maps and priorities : the SPIN-IT proposal <i>Massimo Comparini, SPIN-IT Chairman</i>
17.45	Clean Sky towards Horizon2020 – A proposal for Regional Transport – <i>Maurizio Fornaiolo, R&D Deputy, Alenia Aermacchi</i>
18.00	Strategic Road maps for Exploration and Sciences Technologies in Thales Alenia Space in view of H2020 <i>Piero Messidoro, CTO Thales Alenia Space Italia SpA</i>
18.15	Advanced Technologies for Civil Protection and Crisis Management <i>Michele Genisio, Head of EC & Regional Projects, Selex ES</i>
18.30	From here to the Horizon: gearing up for next generation aeroengines challenges <i>Gian Paolo De Poli, R&T Program Manager, AvioAero</i>
18:45	Q&A
19.00	End of Session

**OCTOBER 23, 2013
TORINO, ITALY**

Oval Lingotto, Turin, h. 14.30

**Workshop
Clusters and Projects in the Aerospace sector**

**Promoted by EEN Sector group on Aeronautics & Space
and by Italian EEN Working group on Clusters**

h. 14:35-15:05 Projects in Aerospace sector

Alenia Aermacchi in the Single European Sky ATM Research (SESAR): the Aircraft Manufacturer challenges
- *Ermanno Girardelli, SESAR Program Manager, Alenia Aermacchi*

The SMAT Project: an Advanced Environment Monitoring System, from Phase 1 to Phase 2. - *Bruno Tranchero, R&D Program Manager, Alenia Aermacchi.*

"From STEPS to STEPS 2: technologies development for Space Exploration in the PAD" - *Maria Antonietta Perino, DESI Director of Advanced Exploration Programs, Thales Alenia Space - Italia (TAS-I)*

h. 15:10-16:15 Clusters in the Aerospace sector - sharing the experience

Torino Piemonte Aerospace, *Diana Giorgini and Erika Manis*

EACP - European Aerospace Cluster Partnership, *Nadine Sablotny, Manager EACP network*

Aerospace Cluster Berlin-Brandenburg - *Marc Rohr, Senior Project Manager Transport, Mobility & Logistics, Berlin Partner*

Aviation Valley, Poland – TBC

Pemas (Portugal) TBC

Madrid Network Cluster Aerospacial (Spain) TBC

Aerospace Clustering Association (Turkey), *Zeynep Ergun, Cluster coordinator*

Tuscany Pole for Optoelectronics and Space - *Roberto Pini*

Emilia-Romagna Region Aerospace Cluster IR4I (Innovation & Research for Industry), *Gaetano Bergami, President*

Puglia District – *speaker TBC*

Final Conclusions:

The CARE Project - *Annalisa Gamba, Piemonte Agency*

